



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Inventors: DeOrnellas, et al.
SC/Serial No.: 09/888,365
Confirm. No.: 8894
Filed: June 22, 2001
Title: IMPROVED REACTOR WITH HEATED AND TEXTURED ELECTRODES AND SURFACES

PATENT APPLICATION

Art Unit: 1763
Examiner: Alejandro Mulero,
Luz L
Customer No. 23910

RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.111

RECEIVED

OCT 20 2003

TC 1700

Commissioner for Patents

Washington, D.C. 20231

Sir:

In response to the Office Action mailed June 2, 2003, please amend the above-identified application as follows:

In the Claims:

With claims 12-16, 19, 30, 31 and 56-63 pending, please cancel claims 12, 13, 16, 30, 31 and 57, 58, 62, 63 and add new claims 64-66. Further, please amend the remaining claims as indicated beginning on the following page.

1-13 (Cancelled).

14. (Currently Amended) The method of claim 12, wherein the heating step includes A method of operating a reactor which comprises a reactor chamber, an upper electrode, a heater that heats said upper electrode, and gas inlets and outlets, the method comprising:

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